

Ultra Short Throw Networkable WXGA Projector



Advanced Connectivity, Widescreen for Classrooms and Boardrooms

PJD8633ws



HDMI®
HIGH DEFINITION MULTIMEDIA INTERFACE

The ViewSonic® PJD8633ws is an advanced networkable widescreen WXGA DLP® ultra short throw projector that offers advanced connectivity for classrooms and meeting rooms. With an ultra short throw lens, the PJD8633ws can project an 81" image from only 2.1 feet away. Built with BrilliantColor™ technology, this projector produces vibrant colors, while 3000 ANSI lumens and 15000:1 contrast ratio deliver stunning, razor-sharp images. Equipped with Crestron® LAN controller, the PJD8633ws makes it easy for IT admin to remotely control and manage multiple projectors from their workstations. Certified with AMX® Device Discovery™, the PJD8633ws easily integrates into any size campus or enterprise. In addition, the PJD8633ws is packed with advanced features including wired and wireless LAN display, LAN control, USB display, a mobile app for smart phones and tablets, capability for PC-less presentations, HDMI that is 3D Blu-ray ready, DynamicEco™, and integrated 16w speaker. The PJD8633ws is the perfect widescreen projector for small spaces and corporate environments.

Bright Images for Classrooms & Meeting Rooms

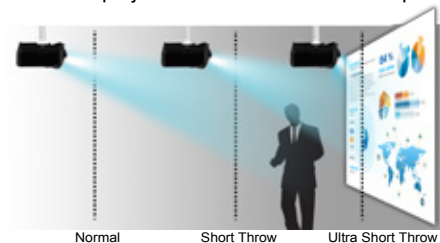
Packed with 3,000 lumens and a high contrast ratio of 15,000:1 (w/ DynamicEco™), the PJD8633ws is guaranteed to produce bright widescreen images in classrooms and corporate environments.

Widescreen Brilliance

With a native 1280x800 (WXGA) resolution, the PJD8633ws wide format projector offers a tremendous degree of flexibility and compatibility. Whether connecting a widescreen notebook in the conference room, or watching 720p / 1080p HD content in the classroom, a distortion-free image with matching aspect ratio is guaranteed.

Project Large, Stunning Images in Small Places

With an ultra short throw lens, the PJD8633ws can project an 81" image from only 2.1 feet away—making it the perfect widescreen projector for small rooms with space limitations. In addition, blinding lights in front of the presenter, distracting shadows on the projected image, or glaring hotspots on the whiteboard, are all eliminated because the projector's light source is closer to the screen.



Mobile App for Smart Phones & Tablets

With the optional WPD-100 wireless USB adapter, you can use ViewSonic's app on your Android™ or iOS devices as a remote control for the projector. In addition, you can send and project content such as MS Office documents, PDFs, videos, or images directly from your mobile device. The ViewSonic mobile app also offers live draw and live cam functions to create an interactive experience for your presentation.



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Wireless & Wired LAN Display

With its advanced networking capability, the projector can project images via wireless, or wired, LAN. The LAN display offers a quad split screen for simultaneously projecting content from up to 4 PCs, with the ability to broadcast from up to 8 projectors. The WPD-100 wireless adapter is required for wireless display.

PC-less Presentation

Jump start your presentation without waiting for the PC to boot up. With a PC-less presentation feature, you can display MS Office documents, PDFs, videos or images directly from a USB flash drive.



Plug n' Play USB Display

Project your presentations using a quick and simple plug-and-play USB connection without running a bulky VGA cable. Plug n' Play also features automatic resolution detection for the best imaging experience.



3D Blu-ray Ready HDMI

HDMI delivers the highest picture and sound quality without degradation. Equipped with the latest HDMI, ViewSonic's PJD8633ws projector can display 3D images directly from 3D Blu-ray® players—perfect for connecting to any HDMI-enabled devices such as PCs, laptops, tablets, and media players.

Projection Distance		Screen Size (16:10) Diagonal	
Feet	Meters	Inches	Meters
1.6	0.5	60	1.5
2.1	0.6	80	2.0
2.7	0.8	100	2.5
3.2	1.0	120	3.0
4.0	1.2	150	3.8
5.3	1.6	200	5.1
6.6	2.0	250	6.3

Optional Accessories

Replacement Lamp	RLC-090
Wall Mount Kit	WMK-027
3D Active Shutter Glasses	PGD-series
Wireless Presentation Gateway	WPG-series
Wireless USB Adapter	WPD-100
Soft Case	PJ-CASE-005
Extended 5-Year Limited Warranty	PRJ-EW-07-02

Network Monitoring & Control

IT admin can monitor, schedule, and manage the projector remotely, as well as receive projector status alerts, with the integrated Crestron® e-Control™ system and RoomView Express™ management software. Because the PJD8633ws is Crestron® and AMX® certified, IT admin can control and monitor multiple projectors for any size campus or enterprise.



Specifications

DISPLAY	Type	0.65" Digital Micromirror Device (DLP™)
	Resolution	WXGA 1200x800 (native)
Lens	Fixed zoom / Manual optical focus	
	Keystone	Vertical digital keystone correction (+/- 40°)
Size	60 – 250 in. / 1.52 – 6.35 m (diagonal)	
	Throw Distance	1.6 – 6.6 ft. / 0.5 – 2.0 m
Throw Ratio	0.375:1	
	Lamp	240 watt
Lamp Life	3500 / 5000 / 7000 hours* (Normal / Eco-mode / DynamicEco)	
	Brightness	3000 Lumens
Contrast Ratio	15,000:1 (w/ DynamicEco™)	
	Aspect Ratio	16:10 (native)
Color Depth	30 bits, 1.07B Color (10+10+10)	
	Color Wheel	6-seg RGBCYW / 7200rpm
INPUT SIGNAL	Computer and Video	NTSC M (3.58 MHz), 4.43MHz, PAL (B, D, G, H, I, M, N, 60), SECAM (B, D, G, K, K1, L), SD 480i and 576i, ED 480p and 576p, HD 720p, 1080i, 1080p
	Frequency	Fh: 31–100KHz, Fv: 24–120Hz
COMPATIBILITY	PC	VGA to 1680x1050 WUXGA
	Mac®	Up to WUXGA (may require MAC adaptor)
CONNECTOR	RGB Input	15-pin mini D-sub (x2)
	RGB Output	15-pin mini D-sub
Digital Input	HDMI	
	Component Input	15-pin mini D-sub (x2, shared with RGB)
Composite Input	RCA jack	
	S-Video Input	4-pin mini-DIN
Audio Input	3.5mm mini jack (x2)	
	Microphone Input	3.5mm mini jack (shared with Audio 2)
Audio Output	3.5mm mini jack	
	Control	RS-232 (DB-9)
LAN	RJ45	
	USB	Type A (card reader and wireless dongle)
Type B (mouse control and service)		
	Mini Type B (USB display)	
DC 12V Trigger	3.5mm plug 12V/1A	
AUDIO	Speaker	16-watt (x1)

POWER	Voltage	100–240VAC (Auto Switching), 50/60Hz (universal)
	Consumption	350W (typ) / <0.5W (stand-by mode)
CONTROLS	Basic	Power, keystone/arrow keys, left, menu/exit, right, source, enter
	OSD	Picture, Video/Audio, Setting, Option, Language, Information (See user guide for full OSD functionality)
OPERATING CONDITIONS	Temperature	32°F–104°F (0°C–40°C)
	Humidity	10%–90% (non-condensing)
Altitude	0–6,000 ft (1,800m), operational up to 10,000 ft (3,048m)	
NOISE LEVEL	Normal / Eco-mode	34dB / 32dB
DIMENSIONS (W x H x D)	Physical	13.2 x 5.1 x 10.4 in. / 335 x 128.3 x 265 mm
	Packaging	15.0 x 13.5 x 9.5 in. / 383 x 342 x 242 mm
WEIGHT	Net	8.0 lbs. / 3.6 kg
	Gross	12.5 lbs. / 5.7 kg
REGULATIONS	CB, UL/cUL, FCC-B, NOM, KC, REACH, ErP, SVHC	
	UL-Argentina, PSB, C-tick, SASO, CE, GOST-R, CCC, RoHS, WEEE, UkrSEPRO	
WARRANTY	3-year limited warranty on parts and labor, 1-year limited warranty on lamp, 1st year free Express Exchange® service**	

What's in the box?

PJD8633ws projector, power cable, VGA cable, remote control with batteries, carrying case, Quick Start Guide, ViewSonic Wizard DVD (with User Guide).



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

*Lamp life may vary based on actual usage and other factors. **One year Express Exchange® service requires product registration. Programs, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. DLP® and DLP logo are registered trademarks of Texas Instruments and BrilliantColor™ is a trademark of Texas Instruments. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16502-02B-07/13]

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